



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Matthias Vogel et al.

Art Unit : 2131

Serial No. : 10/642,499

Examiner : Unknown

Filed : August 18, 2003

Title : DATA STRUCTURE FOR ACCESS CONTROL

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

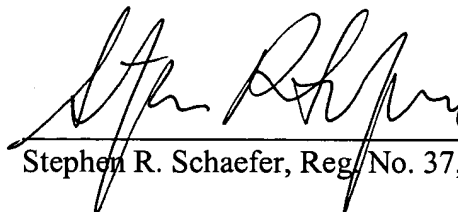
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

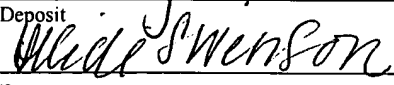
Date: July 22, 2005


Stephen R. Schaefer, Reg. No. 37,927

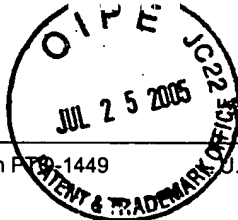
Fish & Richardson P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (612) 288-9696
60306493.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 22, 2005
Date of Deposit

Signature

Heidi Swenson
Typed or Printed Name of Person Signing Certificate



Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13906-138001	Application No. 10/642,499
	Applicant Matthias Vogel et al.		
	Filing Date August 18, 2003	Group Art Unit 2131	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,941,947	08/24/99	Brown, et al.			
	AB	2002/178119	11/28/02	Wilson, et al.			
	AC	2002/184535	12/05/02	Laracuente, et al.			
	AD						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AE	0697662	02/21/96	Europe				
	AF	0913966	05/06/99	Europe				
	AG							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AH	Barkley, et al. "Managing Role/Permission Relationships Using Object Access Types," <u>Proceedings of the 3rd ACM Workshop on Role-Based Access Control</u> , New York, US, October 22-23, 1998, pp. 73-80.
	AI	Deng, et al., "A Dynamic Access Control Model for Object-Oriented System," <u>Institute of Electrical and Electronics Engineers</u> , New York, US, October 13-15, 1993, pp. 159-163.
	AJ	Schaad, et al. "The Role-Based Access Control System of a European Bank: A Case Study and Discussion," <u>Proceedings of The 6th ACM Symposium on Access Control Models and Technologies</u> , Chantilly, VA, May 3-4, 2001, pp. 3-9.
	AK	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	